005270 "5095e560

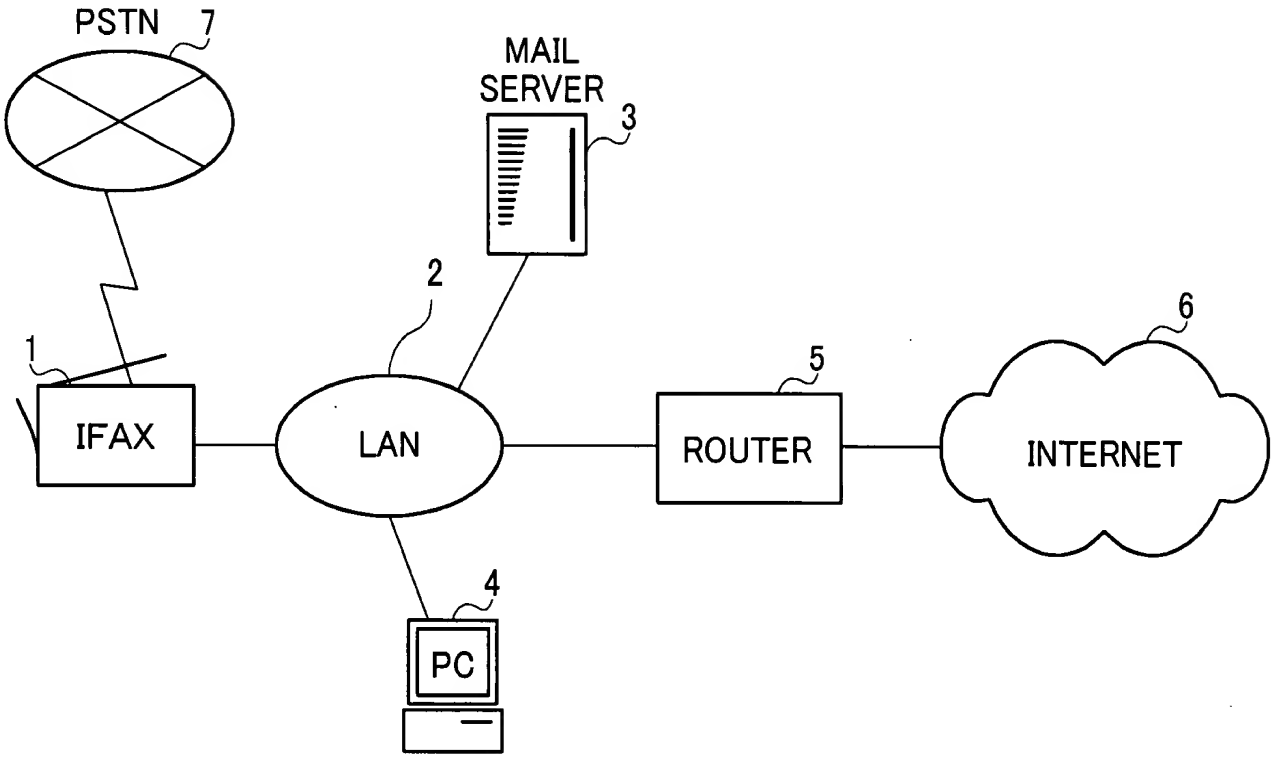

FIG.1

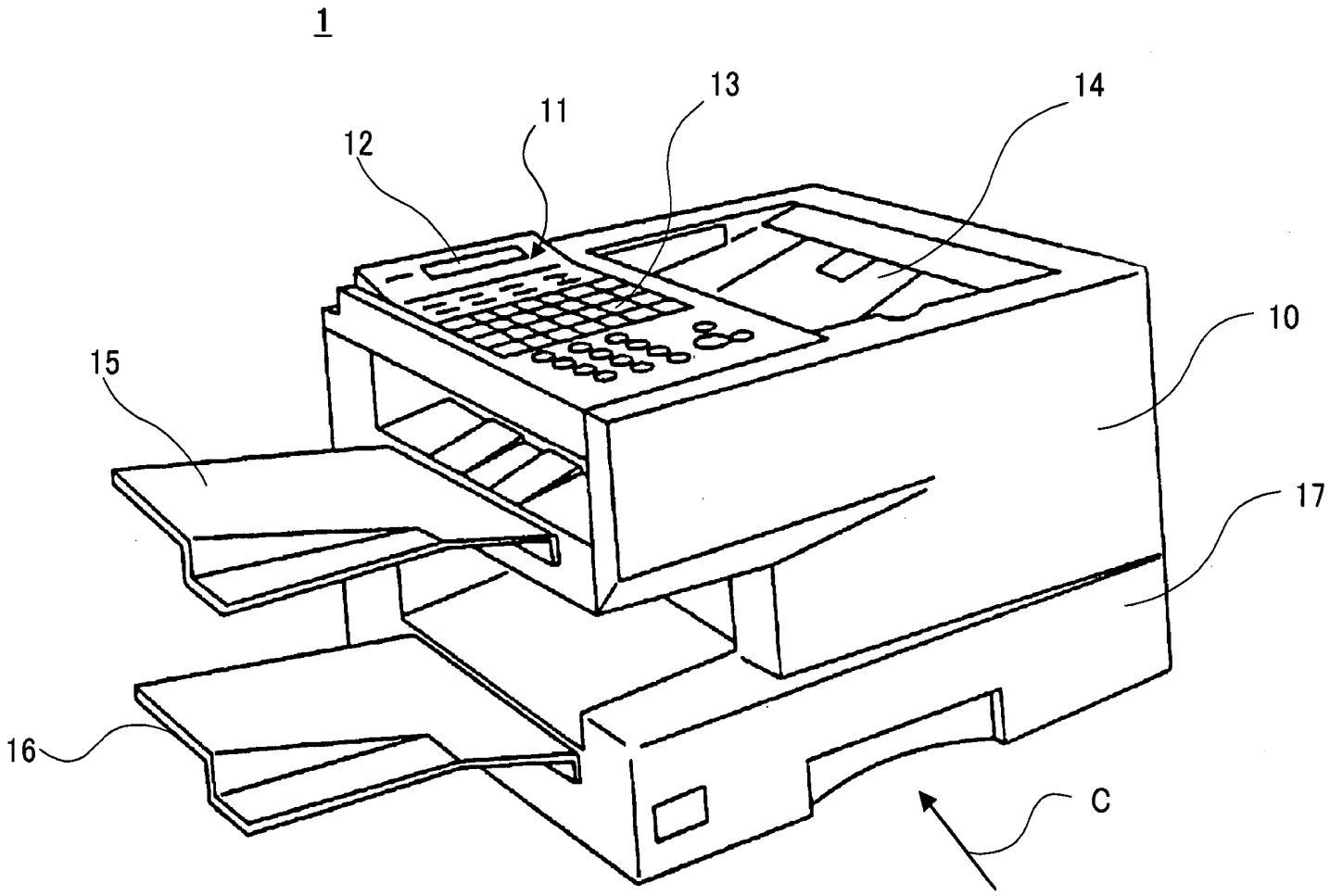

FIG.2

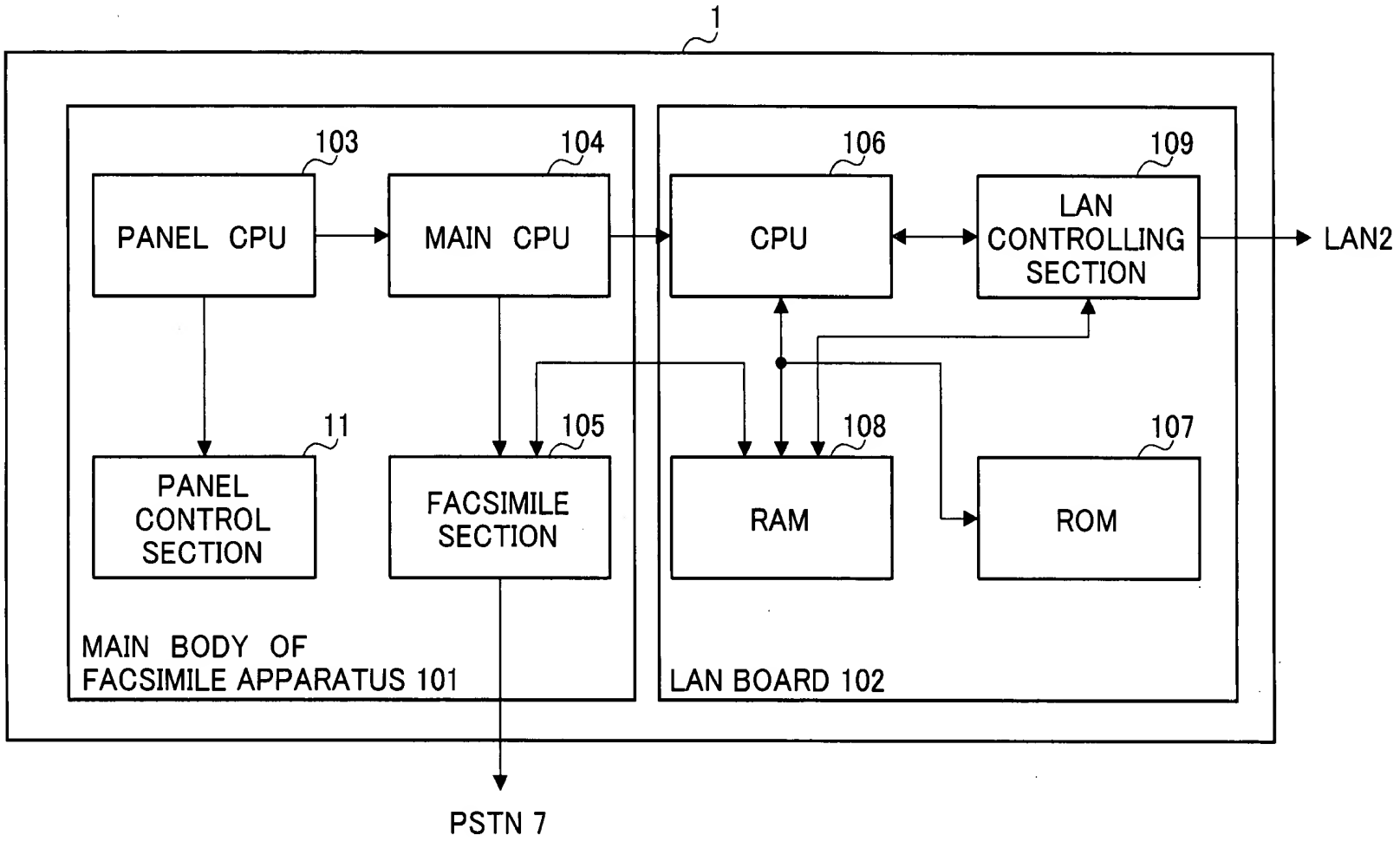
1
103
104
106
109
PANEL CPU
MAIN CPU
CPU
LAN CONTROLLING SECTION
LAN2
11
105
108
107
PANEL CONTROL SECTION
FACSIMILE SECTION
RAM
ROM
MAIN BODY OF FACSIMILE APPARATUS 101
LAN BOARD 102
PSTN 7

FIG.3

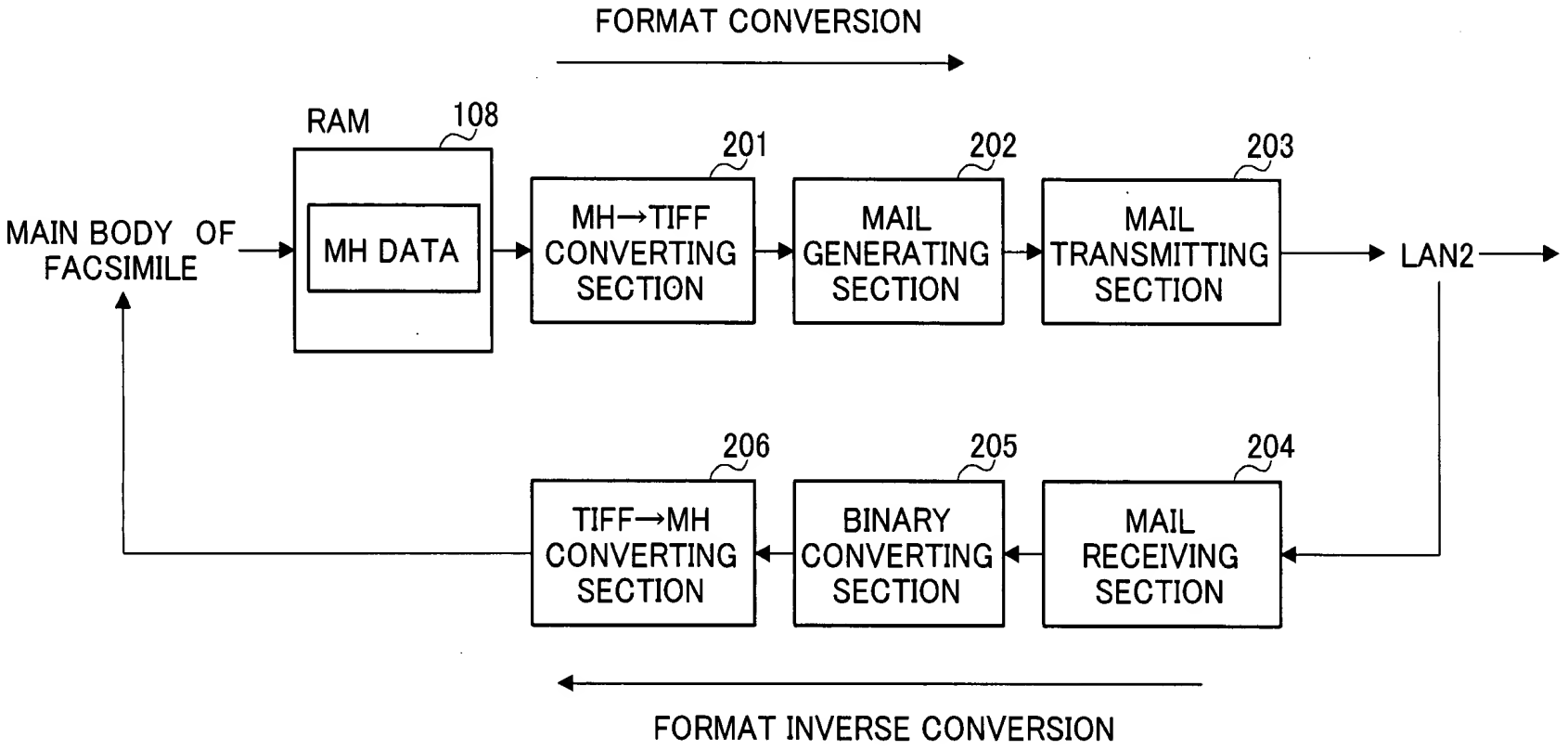
FORMAT CONVERSION
RAM
108
MAIN BODY OF FACSIMILE
MH DATA
201
MH→TIFF CONVERTING SECTION
202
MAIL GENERATING SECTION
203
MAIL TRANSMITTING SECTION
LAN2
206
TIFF→MH CONVERTING SECTION
205
BINARY CONVERTING SECTION
204
MAIL RECEIVING SECTION
FORMAT INVERSE CONVERSION

FIG.4

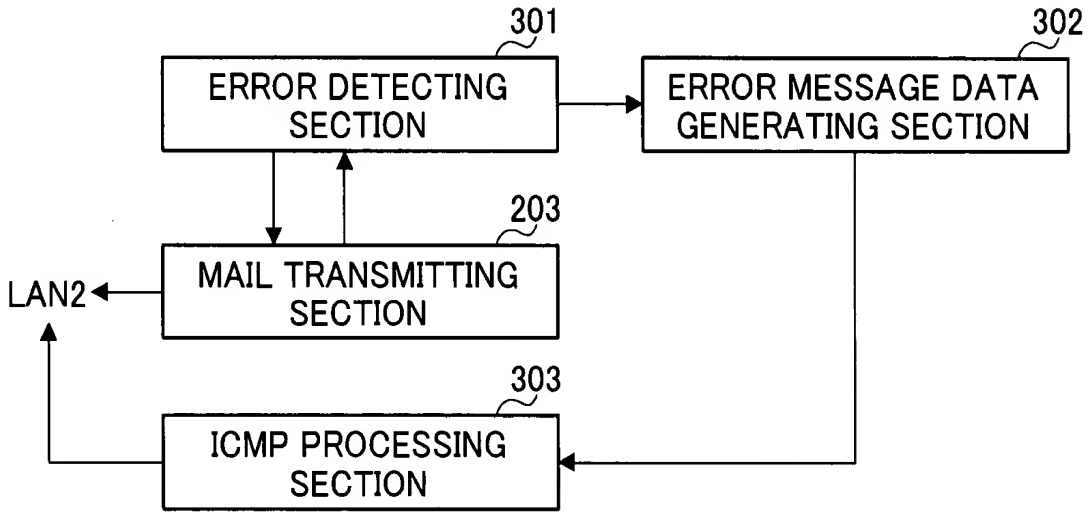
301
ERROR DETECTING SECTION
302
ERROR MESSAGE DATA GENERATING SECTION
203
MAIL TRANSMITTING SECTION
LAN2
303
ICMP PROCESSING SECTION

FIG.5

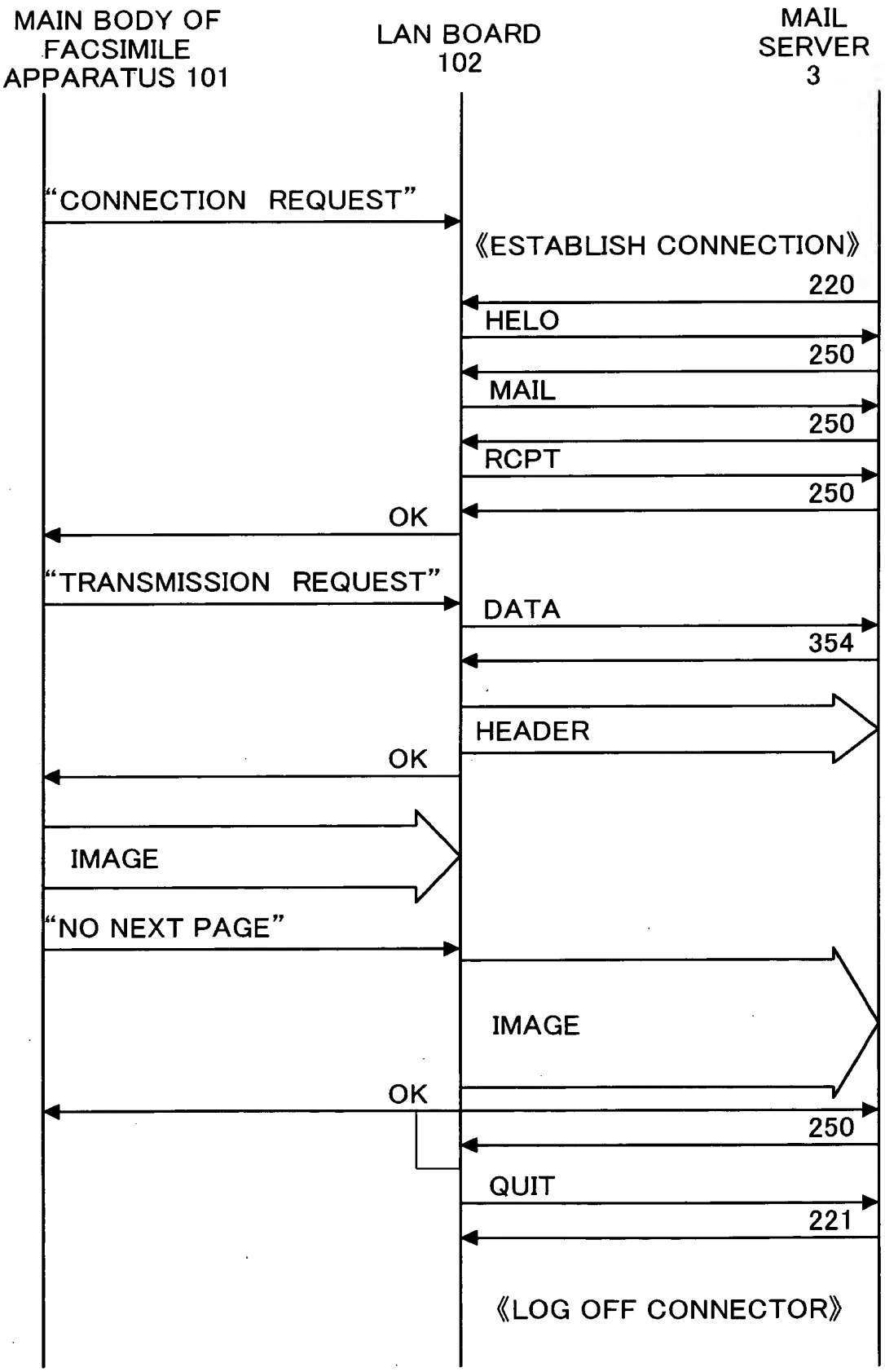
MAIN BODY OF FACSIMILE APPARATUS 101
LAN BOARD 102
MAIL SERVER 3
"CONNECTION REQUEST"
《ESTABLISH CONNECTION》
220
HELO
250
MAIL
250
RCPT
250
OK
"TRANSMISSION REQUEST"
DATA
354
HEADER
OK
IMAGE
"NO NEXT PAGE"
IMAGE
OK
250
QUIT
221
《LOG OFF CONNECTOR》

FIG.6

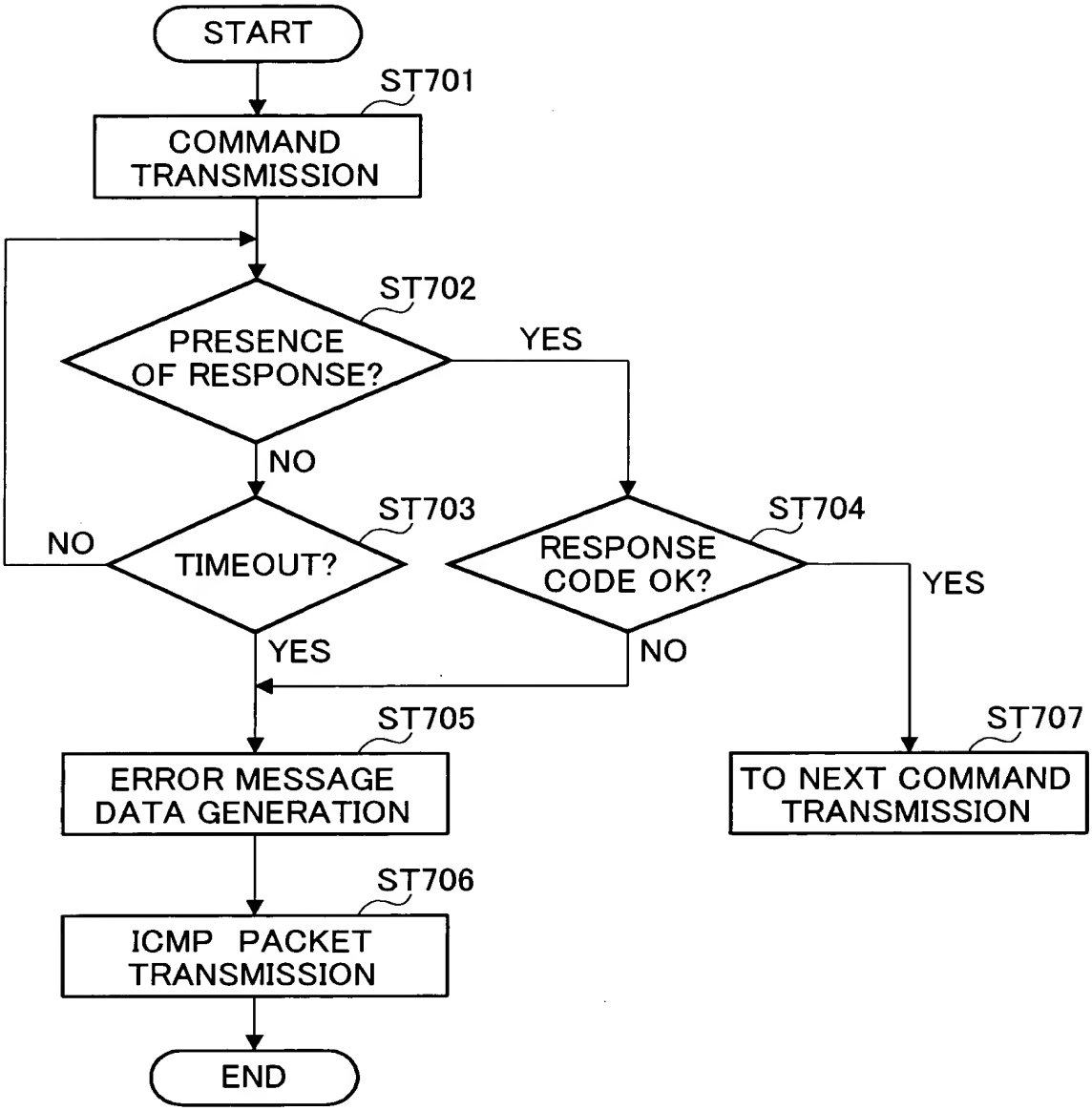
START
ST701
COMMAND TRANSMISSION
ST702
PRESENCE OF RESPONSE?
YES
NO
ST703
TIMEOUT?
NO
YES
ST704
RESPONSE CODE OK?
YES
NO
ST705
ERROR MESSAGE DATA GENERATION
ST706
ICMP PACKET TRANSMISSION
END
ST707
TO NEXT COMMAND TRANSMISSION

FIG.7

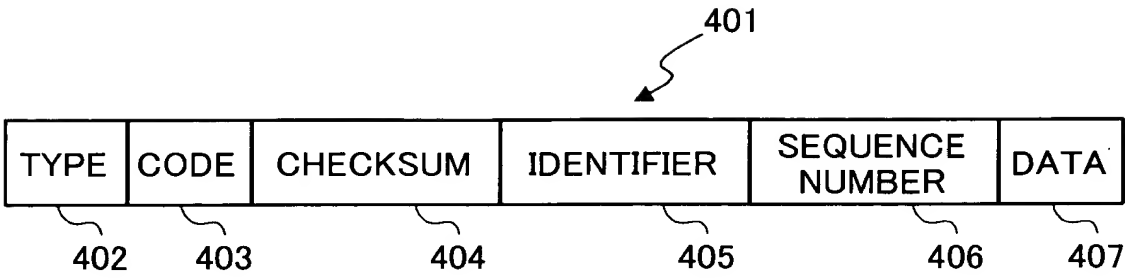

FIG.8

1000 ~ 1990	PROGRAM A
2000 ~ 2990	PROGRAM B
3000 ~ 3990	PROGRAM C
4000 ~ 4990	PROGRAM D

FIG.9